International filing date: January 12, 2005

The following Listing of Claims will replace all prior versions, and listings, of claims in the application.

## **LISTING OF CLAIMS:**

1. (Currently Amended) [1] A rotary member mounting structure for mounting a second rotary member closely adjacent to a first rotary member that is supported on a rotary shaft, the rotary member mounting structure comprising:

a rotary shaft including a rotation preventing structure, a larger diameter portion with a first installation groove and a smaller diameter portion with a second installation groove;

a first rotary member supported on the larger diameter portion of the rotary shaft and engaged with the rotation preventing structure;

a second rotary member supported on the smaller diameter portion of the rotary shaft closely adjacent to the first rotary member and engaged with the rotation preventing structure;

a rotation preventing means configured to prevent the first rotary member from rotating relative to the rotary shaft and to prevent the second rotary member from rotating relative to the rotary shaft;

a first slide preventing member <u>installed in the first installation groove configured</u> to prevent the first rotary member from sliding axially toward the second rotary member and to prevent the second rotary member from sliding axially toward the first rotary member; and

a second slide preventing member <u>installed in the second installation groove</u> eonfigured to prevent the second rotary member from sliding axially in the <u>a</u> direction opposite (i.e., away from) away from the first rotary member.

## 2. (Canceled)

3. (Currently Amended) [3] The rotary member mounting structure as recited in claim 1 or 2, wherein

the rotation preventing structure of the rotary shaft includes at least one or more axially extending groove grooves are provided in an the external surface of the rotary shaft on the larger diameter portion at the mounting position of the first rotary member and the

International filing date: January 12, 2005

rotation prevention position of the second rotary member, the groove or grooves being arranged to extend along the axial direction of the rotary shaft;

the first rotary member includes at least one or more elongated protrusion protrusions are provided on an internal surface of the first rotary member that and configured to meshes with the at least one axially extending groove groove(s) of the rotary shaft; and

the second rotary member includes at least one elongated rotation preventing protrusion a rotation preventing portion is provided on an internal surface of the second rotary member at the rotation prevention position of the second rotary member that meshes with the at least one axially extending groove of the rotary shaft. [[;]]

one or more elongated rotation preventing protrusions are provided on an internal surface of the rotation preventing portion, the rotation preventing protrusion(s) being configured to mesh with at least a portion of the groove(s) of the rotary shaft; and the rotation preventing means prevents rotation of the first rotary member and the second rotary member with respect to the rotary shaft by means of the meshing of the elongated groove(s) of the first rotary member and the elongated rotation preventing groove(s) of the second rotary member with the groove(s) of the rotary shaft.

4. (Currently Amended) [4] The rotary member mounting structure as recited in any one of claims 1 to 3 claim 1, wherein

the rotary shaft is an output shaft of a transmission;

the first rotary member is a drive gear supported on the output shaft; and the second rotary member is a speedometer worm gear supported on the output shaft.

5. (Currently Amended) [5] The rotary member mounting structure as recited in any one of claims 1 to 4 claim 3, wherein

the <u>at least one axially extending groove</u> groove(s) of the rotary shaft is <u>includes</u> a <u>plurality of</u> spline grooves;

the <u>at least one elongated protrusion</u> protrusion(s) of the first rotary member is <u>includes a plurality of splines</u>; and

the rotation preventing portion of the second rotary member is a rotation preventing boss; and

International filing date: January 12, 2005

the <u>at least one</u> rotation preventing <u>protrusion</u> protrusion(s) of the second rotary member is <u>includes</u> a <u>plurality of</u> rotation preventing splines.

6. (New) The rotary member mounting structure as recited in claim 3, wherein

the rotary shaft is an output shaft of a transmission; the first rotary member is a drive gear supported on the output shaft; and the second rotary member is a speedometer worm gear supported on the output shaft.

7. (New) The rotary member mounting structure as recited in claim 4, wherein

the at least one axially extending groove of the rotary shaft includes a plurality of spline grooves;

the at least one elongated protrusion of the first rotary member includes a plurality of splines; and

the at least one rotation preventing protrusion of the second rotary member includes a plurality of rotation preventing splines.

8. (New) The rotary member mounting structure as recited in claim 1, wherein

the rotation preventing structure of the rotary shaft is provided on the larger diameter portion of the rotary shaft.

9. (New) The rotary member mounting structure as recited in claim 8, wherein

the second rotary member includes a rotation preventing portion engaged with the rotation preventing structure on the larger diameter portion of the rotary shaft.

International filing date: January 12, 2005

10. (New) The rotary member mounting structure as recited in claim 9, wherein

the rotation preventing structure of the rotary shaft is formed on an external surface of the rotary shaft and meshes with an internal surface of the rotation preventing portion of the second rotary member.

11. (New) The rotary member mounting structure as recited in claim 10, wherein

the rotation preventing structure of the rotary shaft and the rotation preventing portion of the second rotary member have corresponding mating grooves and protrusions.